Oracle® Banking Collections Cloud Service

Oracle Banking Retail Lending Integration Guide

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Preface

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- Audience
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1.1 Purpose

This guide is designed to help acquaint you with the Integration Guide application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

1.2 Audience

This guide is primarily intended for Implementation and IT staff for implementation and maintenance of the software.

1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

1.4 Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve.

Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

1.5 Related Resources

For more information, see these related user guides:

- *Oracle Banking Collections Maintenance User Guide*
- *Oracle Banking Collections File Interface Specification Guide*
- *Oracle Banking Common Core User Guide*

1.6 Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1.7 Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

1.8 Acronyms and Abbreviations

The list of the acronyms and abbreviations that are used in this guide are as follows:

Table 1-1 Acronyms and Abbreviations

Abbreviation	Description
OBRL	Oracle Banking Retail Lending
EOD	End of Day

1.9 Basic Actions

The basic actions performed in the screens are as follows:

Table 1-2 Basic Actions

Actions	Description
New	Click **New** to add a new record. The system displays a new record to specify the required data. The fields marked with asterisk are mandatory. • This button is displayed only for the records that are already created.
Save	Click **Save** to save the details entered or selected in the screen.
Unlock	Click **Unlock** to update the details of an existing record. The system displays an existing record in editable mode. • This button is displayed only for the records that are already created.
Authorize	Click **Authorize** to authorize the record created. A maker of the screen is not allowed to authorize the same. Only a checker can authorize a record. • This button is displayed only for the already created records. For more information on the process, refer Authorization Process.
Approve	Click **Approve** to approve the initiated record. • This button is displayed once the user click **Authorize**.
Audit	Click **Audit** to view the maker details, checker details of the particular record. • This button is displayed only for the records that are already created.
Close	Click **Close** to close a record. This action is available only when a record is created.
Confirm	Click **Confirm** to confirm the action performed.
Cancel	Click **Cancel** to cancel the action performed.
Compare	Click **Compare** to view the comparison through the field values of old record and the current record. • This button is displayed in the widget once the user click **Authorize**.
View	Click **View** to view the details in a particular modification stage. • This button is displayed in the widget once the user click **Authorize.**
View Difference only	Click **View Difference only** to view a comparison through the field element values of old record and the current record, which has undergone changes. • This button is displayed once the user click **Compare**.
Expand All	Click **Expand All** to expand and view all the details in the sections. • This button is displayed once the user click **Compare**.
Collapse All	Click **Collapse All** to hide the details in the sections. • This button is displayed once the user click **Compare**.
OK	Click **OK** to confirm the details in the screen.

1.10 Symbols and Icons

This guide has the following list of symbols and icons.

Table 1-3 Symbols and Icons - Common

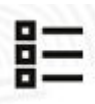
Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Add a new record
	Navigate to the first record
	Navigate to the last record
	Navigate to the previous record
	Navigate to the next record
	Grid view
	List view
	Refresh
	Click this icon to add a new row.

Table 1-3 (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
	Click this icon to delete a row, which is already added.
	Calendar
	Alerts

Table 1-4 Symbols and Icons – Audit Details

Symbol/Icon	Function
	A user
	Date and time
	Unauthorized or Closed status
	Authorized or Open status
	Rejected status

Table 1-5 Symbols and Icons - Widget

Symbol/Icon	Function
	Open status
	Unauthorized status
	Closed status

Table 1-5 (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
	Authorized status
	Rejected status
	Modification Number

2 Introduction

This topic provides the information about the Introduction of Oracle Banking Retail Lending.

Oracle Banking Collections is integrated with Oracle Banking Retail Lending, which acts as the product processor for the collections system.

This guide describes the specific steps needed for integration between these two products.

3
Maintenances

This topic provides the information about the maintenances required in Oracle Banking Collections.

Below maintenances need to be done in Oracle Banking Collections to support integration with Oracle Banking Collections.

Product Processor Code **OBRL**, Description **Oracle Banking Retail Lending** related setup is required to be done in below maintenance screens present in Oracle Banking Collections:

1. Create Product Processor
2. Auto Number Generation
3. Create Segment
4. Create Strategy
5. Create User Assignment
6. Create Seed Data

For more information related to above mentioned screens, see **Oracle Banking Collections Maintenance User Guide**.

4

Staging Tables Data Population

This topic provides the information about the Staging Tables Data Population.

Oracle Banking Retail Lending will send the data of accounts getting delinquent to Oracle Banking Collections in the various staging tables as specified by Oracle Banking Collections.

Oracle Banking Retail Lending will send the data for new delinquent accounts as well as for updates on the existing delinquent accounts and their related entities (such as, re-payment schedule, bill details etc).

This data will be processed into Oracle Banking Collections through various batch processes. For more details on the batch processes, see **Oracle Banking Collections Batch Execution Guide**.

Oracle Banking Retail Lending will populate the following staging tables of Oracle Banking Collections:

Table 4-1 Field Description : Staging Tables Data Population

Table Name	Description
DM_ACCOUNT_STG	When an account becomes delinquent in OBRL, account details are sent to Oracle Banking Collections with the record type **I**. Similarly, any updates to an already delinquent account are sent by OBRL with the record type **U**.
DM_ACCOUNT_PARTY_STG	When an account becomes delinquent in OBRL, the account customer relationship details are sent to OB Collections in this table, with the record type marked as **I**. If there are any updates to the account customer relationship for an already delinquent account, OBRL sends these updates with the record type **U**. Additionally, if there are any deletions to the account customer relationship for a delinquent account, OBRL sends these changes with the record type **D**.
DM_PAYMENT_STG	Payment transactions made on delinquent accounts are sent to OB Collections with the record type **I**.
DM_ACCOUNT_REPAY_SCH_STG	OBRL sends the repayment schedule for delinquent accounts with the record type **I**.
DM_ACCOUNT_BILL_DTLS_STG	OBRL sends Bill Details of delinquent accounts with the record type **I**. For any updates or deletions, OBRL sends the Bill Details with record types **U** and **D**, respectively.

5

Data Transfer Job

This topic provides the information about the Introduction of Data Transfer Job.

When the data is received from Oracle Banking Retail Lending in the staging area, it is processed by Oracle Banking Collections through various batches. Oracle Banking Collections communicates the success or failure status against each record to Oracle Banking Retail Lending through a data transfer job.

Similarly, once an account is closed in Oracle Banking Collections, the system logs the details and shares the cured account information with Oracle Banking Retail Lending via a data transfer job.

For more details on the data transfer job, see Oracle Banking Collections **Batch Execution Guide**.

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